DaimlerChrysler AG Borkhart
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CLAIMS:

1. Control arrangement for an illuminating system of a motor vehicle, which has a control unit (4) which

- detects the activating of different light functions (ABL, FL) as input signals, and

- as a function of the detected light function (ABL, FL) triggers an adjusting device (6) of a headlight range adjustment system for adjusting an illumination of the surroundings of a motor vehicle,

- the adjusting device (6) is triggered by means of at least one control signal, the at least one control signal representing a predetermined adjusting value of at least one physical quantity (W_{ABL}, W_{FL}),
characterized in that the adjusting value is predetermined in different state-specific manners.

2. Arrangement according to one of the preceding claims, characterized in that the adjusting device (6) adjusts an

adjusting object, such as a reflector (8) for a headlight.

3. Arrangement according to one of the preceding claims, characterized in that a common reflector (8) is assigned to different light functions (ABL, FL).

4. Arrangement according to one of the preceding claims, characterized in that different light functions (ABL, FL) have mutually separate light devices, to which one reflector (8) respectively is assigned, the reflectors (8) being rigidly connected with one another.

AMENDED PAGE